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ABSTRACT OF THE DISCLOSURE

A1 In a recorder, reproducer, and recording medium, with which the copyrights of digital data on the recording medium can be protected, when recording data, the digital signal is encrypted with a key obtained by subjecting key information to a prescribed arithmetic operation, and data is recorded, together with the key information, on the recording medium; whereas, when reproducing data, the reproduced digital signal is decrypted with a key obtained by subjecting the key information reproduced from the recording medium to the prescribed arithmetic operation, and the data is output.

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